

TRANSPORTATION ENGINEER

OPENING DATE: March 2018

SALARY RANGE: Low to High \$50,000s (Based on education and experience)

LOCATION: Brooke-Hancock-Jefferson MPC, Steubenville, OH

CLOSING DATE: When position is filled

AREAS OF CONSIDERATION: All sources

The Brooke-Hancock-Jefferson Metropolitan Planning Commission (BHJ MPC) is the federal metropolitan planning organization and West Virginia Region 11 Planning Commission for the Weirton-Steubenville Metropolitan Statistical Area. We believe BHJ MPC offers an opportunity to put your skills and education to work, to continue to learn and to create a career in an environment that values innovation, diversity and a life-work balance. If your background and experience match the following high-level vacancy, we would like to hear from you.

Job Description

BHJ MPC serves the tri-county Weirton-Steubenville Metropolitan Statistical Area, whose re-emerging manufacturing economy serves a population of 120,000. As an Interstate Planning Commission (IPC), the agency provides planning services for members and also functions as the Metropolitan Planning Organization (MPO), a designation that provides federal funding for planning, rideshare, purchase of replacement vans and buses, and bridge, roadway, and multiuse trail construction.

The Transportation Engineer will have varied responsibilities as determined by the Transportation Study Director and the organization's program needs. The ideal candidate will have a Bachelor's Degree in engineering with an emphasis in transportation.

Additional qualifications include: Ability to work with minimal guidance; interact well with a variety of stakeholders, including the public and local, state and federal officials; demonstrate good written and oral communication skills; and possess familiarity with transportation, transit, and planning terms, methods and concepts.

The position also requires the ability to use a variety of computer programs such as GIS and AutoCAD, use to equipment necessary to generate detailed quantitative analysis and reports. Candidates applying for the position must also be able to perform field work activities associated with obtaining traffic counts and other on-site tasks.

The job duties include executing, managing, and supporting assigned planning projects by: performing preliminary and best practices research; project design and scoping; data collection, analysis, and visualization; report writing and making presentations to various groups. Other related activities include: providing technical assistance to other departments; responding to requests from the general public for data and information; and attending night meetings that often includes making presentations to inform residents and partner organizations.

Perform related work as required.

Qualifications

Knowledge of the principles, practices and objectives of transportation engineering and/or transportation planning. Previous experience with transportation operations is preferred.

Solid background or training in quantitative analysis and database management skills. Expertise with Microsoft Excel, Word, PowerPoint and Adobe Illustrator. Basic training in GIS. Knowledge of applicable traffic analysis and traffic simulation software is preferred.

Experience in conducting field surveys and data analysis.

Excellent communication skills with attention to detail, and the ability to present results of research effectively in oral, written, and graphic form.

Excellent time management and organizational skills required, along with personal initiative and the ability to proactively learn about new concepts and techniques, and work both independently and in a team environment.

Ability to establish and maintain effective working relationships with associates, planning partners, and the general public, and facilitate dialogue among a diverse group of stakeholders.

To Apply

Please forward cover letter and resume to: aford@bhjmpc.org.

BHJ MPC is an Equal Opportunity Employer. Full consideration will be given to all eligible, qualified applicants without regard to age, ancestry, color, disability, domestic or sexual violence victim status, ethnicity, familial status, gender identity or expression, genetic information, marital status, medical condition (including pregnancy), national origin, race, religion, sex, or sexual orientation; or any other basis protected by federal, state, or local law. Minority, female, and disabled applicants are encouraged to apply.

Employment is contingent upon ability to comply with Immigration and Naturalization Service regulations which states when offered employment "identity and right to work in the United States" must be produced.

EOE M/F/D